

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1010	(446/85,108,110,116).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 12:39
L2	20	("3047888"   "3118153"   "3701214"   "4147828"   "4242767"   "5052158").PN. OR ("5212842"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:47
L3	11	("3091454"   "3469325"   "3800437"   "4924743"   "5212842"   "5215490"   "5971761"   "5997304"   "D370818").PN. OR ("6761563").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:47
L4	39	("1562006"   "1890269"   "2278327"   "2931130"   "3701214"   "3819188"   "4270304"   "4740188"   "4991726").PN. OR ("5215490").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:47
L5	39	("0311793"   "1623641"   "2061510"   "2676420"   "3315375"   "3566531"   "3594940"   "3777393"   "3852909"   "4209934"   "4242767"   "4509930").PN. OR ("4685892").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:51
L6	12	("20020078653"   "20020168916"   "3604145"   "3728201"   "3895456"   "3999350"   "4685892"   "5197596"   "5788233"   "6153311"   "6643961").PN. OR ("6997771"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:51
L7	28	("2061510"   "2366244"   "3412502"   "3496670"   "3676918"   "3777393"   "3801414"   "3940142"   "4170082").PN. OR ("4509930").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 12:53
L8	17	("3302854").PN. OR ("3895456"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 13:00
L9	11	("2119921").URPN.	USPAT	OR	ON	2007/10/25 13:04
L11	30	("0708470"   "1361501"   "3909996"   "4308698"   "4436779"   "4468910"   "4497858"   "4550543"   "4993984"   "5137392"   "5173003"   "5186574"   "5230584"   "5280691"   "5466089"   "5628154"   "5630304"   "5791114").PN. OR ("5907934"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 13:15

## EAST Search History

L12	14	("20020178661"   "20020189176"   "20030093964"   "2189218"   "2325414"   "3828503"   "4018025"   "4699677"   "4807412"   "5791114"   "5907934"   "6343451").PN. OR ("6820386").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 13:22
L18	157	(52/591.4).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 13:24
L19	9079	((52/591.4,177,578,591.1,591.5,592.1,390,392,574) or (428/60,61,81,88,192)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 13:26
L20	409	L19 and @ay>="2004"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 13:26
L21	0	("2007/0022694").URPN.	USPAT	OR	ON	2007/10/25 13:29
L22	0	(11/190452).APP.	USPAT; USOCR	OR	ON	2007/10/25 13:29
L23	0	(10/994941).APP.	USPAT; USOCR	OR	ON	2007/10/25 13:33
L24	0	("2005/0066606").URPN.	USPAT	OR	ON	2007/10/25 13:53
L25	1	("5630304").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 13:54
L26	1041	(52/384,390).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 14:04
L27	0	((tile and panel) and male and female and interlock and sidewall).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 14:05
L28	16	((tile panel) and male and female and interlock and sidewall).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/25 15:32
L29	176	(52/582.2).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 15:32
S2	4	((("4287693") or ("6098354") or ("6526705") or ("6306318"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/25 12:39

## EAST Search History

S3	110	("0792979"   "2099149"   "2167195"   "2693102"   "2999431"   "3438312"   "3462181"   "3657852"   "3802144"   "3909996"   "4018025"   "4027451"   "4029839"   "4054987"   "4065902"   "4158646"   "4167599"   "4287693"   "4296160"   "4436779"   "4478901"   "4590731"   "4807412"   "4860510"   "4930286"   "4973505"   "5053274"   "5145617"   "5217655"   "5435954"   "5466320"   "5494628"   "5518188"   "5553427"   "5560797"   "5591802"   "5616210"   "5628160"   "5642592"   "5693400"   "5713175"   "5719198"   "5724783"   "5759680"   "5992106"   "6029916"   "Re17020").PN. OR ("4287693"   "6098354"   "6306318"   "6526705").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 08:29
S4	586	(52/177).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 08:29
S5	30	("0708470"   "1361501"   "3909996"   "4308698"   "4436779"   "4468910"   "4497858"   "4550543"   "4993984"   "5137392"   "5173003"   "5186574"   "5230584"   "5280691"   "5466089"   "5628154"   "5630304"   "5791114").PN. OR ("5907934"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 08:53
S6	1552	(52/578,591.1,591.5,592).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 10:21
S7	720	(428/60,61).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 10:35
S8	4072	(428/81,88,192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 10:35
S9	604	(428/81).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 10:35
S10	539	(428/88).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 10:37
S11	3141	(428/192).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:31

## EAST Search History

S12	1052	(52/578).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 13:15
S13	1045	S12 not (S9 S10)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:15
S14	2848	S11 not (S7 S9 S10)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 13:31

# EAST Search History

S15	383	("0028907"   "0242171"   "0320567"   "0636200"   "0680468"   "0738704"   "0783704"   "0792979"   "0863054"   "1361501"   "1420775"   "1501739"   "1625187"   "1809870"   "1948826"   "1980105"   "20030121229"   "2099149"   "2167195"   "2174716"   "2353398"   "2503174"   "2653525"   "2680698"   "2693102"   "2775093"   "2791868"   "2882714"   "2899775"   "2924455"   "2999431"   "3077059"   "3158003"   "3228692"   "3247638"   "3274727"   "3279138"   "3284819"   "3319392"   "3437017"   "3438312"   "3462181"   "3497211"   "3513609"   "3522137"   "3577896"   "3579410"   "3594940"   "3657852"   "3676971"   "3699926"   "3702093"   "3708381"   "3717247"   "3723233"   "3775240"   "3795180"   "3802144"   "3821064"   "3846945"   "3868798"   "3870587"   "3909006"   "3909996"   "3911190"   "3922409"   "3959542"   "3960375"   "4003172"   "4008548"   "4018025"   "4019298"   "4027451"   "4030729"   "4054987"   "4065902"   "4109439"   "4167599"   "4168924"   "4226060"   "4226064"   "4266718"   "4287693"   "4296160"   "4300766"   "4361614"   "4394201"   "4436779"   "4449844"   "4454698"   "4468910"   "4478901"   "4512044"   "4543765"   "4577448"   "4584221"   "4590731"   "4599254"   "4715743"   "4727697"   "4744194"   "4749302"   "4761926"   "4807412"   "4826351"   "4860510"   "4867598"   "4930286"   "4963054"   "4973505"   "4991248"   "5006011"   "5014488"   "5033241"   "5048840"   "5106227"   "5183694"   "5190799"   "5226279"   "5263289"   "5275502"   "5302049"   "5323575"   "5328293").PN. OR ("5349797"   "5379557"   "5418036"   "5513925"   "5527128"   "5628160"   "5647184"   "5647804"   "5713175"   "5787654"   "5791114"   "5806270"   "5815995"   "5826382"   "5833386"   "5865007"   "5904021"   "5950378"   "5992106"   "6026625"   "6061070"   "6098354"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:15
10/25/2007 3:45:58 PM		C:\Documents and Settings\W Gilbert\My Documents\EAST\Workspaces\10769364 20061212.wsp				Page 5

# EAST Search History

S16	394	("0311793"   "0654532"   "0708470"   "0713420"   "0752697"   "0841490"   "1361501"   "1379636"   "1472956"   "1501739"   "1623641"   "1716626"   "1843024"   "20020178661"   "20020189176"   "20030093964"   "2061510"   "2138085"   "2189218"   "2228363"   "2325414"   "2366244"   "2490577"   "2503174"   "2649172"   "2676420"   "2954003"   "2999431"   "3077426"   "3315375"   "3412502"   "3438312"   "3439312"   "3444694"   "3490800"   "3496670"   "3500606"   "3566531"   "3594940"   "3616104"   "3676918"   "3692201"   "3723233"   "3777393"   "3795180"   "3801414"   "3802144"   "3828503"   "3834100"   "3846945"   "3852909"   "3909996"   "3911190"   "3922409"   "3936987"   "3940142"   "3960375"   "3987599"   "4008548"   "4018025"   "4054987"   "4060945"   "4073111"   "4095388"   "4109439"   "4117640"   "4167599"   "4170082"   "4209934"   "4226064"   "4229123"   "4242767"   "4244761"   "4287693"   "4308698"   "4361614"   "4367615"   "4436779"   "4468910"   "4485604"   "4497858"   "4509930"   "4512044"   "4524551"   "4532747"   "4550543"   "4575984"   "4584221"   "4590731"   "4597236"   "4598008"   "4635425"   "4648226"   "4677797"   "4699677"   "4727697"   "4807412"   "4860510"   "4881355"   "4891925"   "4895080"   "4899508"   "4909718"   "4930286"   "4993984"   "5009045"   "5031372"   "5033245"   "5038542"   "5076534"   "5137392"   "5173003"   "5186574"   "5230584"   "5280691"   "5323575"   "5367846"   "5466089"   "5493832"   "5509244"   "5555690"   "5628154"   "5628160"   "5630304").PN. OR ("5657602"   "5761867"   "5787654"   "5791114"   "5907934"   "6343451"   "D233832"   "D238065"   "D255744"   "D274948"   "D327748").PN. OR ("2003/0101681"   "2725910"   "3452959"   "4222695"   "4436779"   "4468910"   "4497858"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:16
10/25/2007 3:45:58 PM		C:\Documents and Settings\Wendell\My Documents\EAST\Workspaces\10769364 20061212.wsp				Page 6

## EAST Search History

S17	155	("1430392"   "1768742"   "1969729"   "2189218"   "2321587"   "2512310"   "2740613"   "2882714"   "3039575"   "3070168"   "3279140"   "3327870"   "3332192"   "3375631"   "3557501"   "3572499"   "3672110"   "3884444"   "3894569"   "3907624"   "3996715"   "4091950"   "4214669"   "4247756"   "4403009"   "4429506"   "4577772"   "4621001"   "4749625"   "4750957"   "4774148"   "4817707"   "4965408"   "5035940"   "5050362"   "5156569"   "5380988"   "5886398"   "6013947").PN. OR ("1660480"   "1741342"   "2002/0007896"   "2004/0035077"   "2004/0123538"   "2005/0079323"   "2005/0108968"   "2005/0166514"   "2005/0210810"   "2006/0150557"   "2242238"   "2741572"   "2859490"   "3520763"   "3616104"   "4593513"   "5204149"   "5244708"   "5614292"   "5827592"   "6828002"   "RE16867"   "RE30108").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 14:16
S18	52	"5630304"	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 15:32
S19	1	("5630304").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/12 15:32
S20	1	("2003/0093964").URPN.	USPAT	OR	ON	2006/12/12 15:36
S21	0	(10/271820).APP.	USPAT; USOCR	OR	ON	2006/12/12 15:36
S22	8578	interlock\$3 same tile	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:36
S23	377	interlock\$3 same tile and (male female)	US-PGPUB; USPAT; USOCR	OR	ON	2006/12/12 17:36
S24	0	("2005/0183370").URPN.	USPAT	OR	ON	2006/12/12 17:37
S25	1	("5630304").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/12/13 17:49

## EAST Search History

S26	12	((("5630304") or ("3077426") or ("6526705") or ("6098354") or ("4287693") or ("20030093964") or ("5950378") or ("3909996") or ("5907934") or ("6751912") or ("5992106"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 10:39
S27	1370	(52/403.1,180,589.1,586.1).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 14:35
S28	2031	(52/591.4,591.2,592.1,390).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/30 14:36



## EAST Search History

S29	291	("0708470"   "0738704"   "0792979"   "1361501"   "1420775"   "1472956"   "1501739"   "1625187"   "2099149"   "2167195"   "2503174"   "2693102"   "2999431"   "3279138"   "3284819"   "3319392"   "3438312"   "3439312"   "3462181"   "3500606"   "3579410"   "3657852"   "3699926"   "3717247"   "3723233"   "3795180"   "3802144"   "3846945"   "3868798"   "3909996"   "3911190"   "3922409"   "4003172"   "4008548"   "4018025"   "4027451"   "4054987"   "4065902"   "4109439"   "4167599"   "4226060"   "4226064"   "4287693"   "4296160"   "4308698"   "4361614"   "4436779"   "4468910"   "4478901"   "4497858"   "4512044"   "4543765"   "4550543"   "4584221"   "4590731"   "4715743"   "4727697"   "4807412"   "4860510"   "4930286"   "4973505"   "4993984"   "5014488"   "5033241"   "5137392"   "5173003"   "5186574"   "5230584"   "5275502"   "5280691"   "5323575"   "5379557"   "5466089"   "5527128"   "5628154"   "5628160"   "5630304"   "5713175"   "5761867"   "5787654"   "5791114"   "5815995"   "5833386"   "5865007"   "5904021"   "5950378"   "5992106"   "6098354"   "6128881"   "6170212"   "6451400"   "6467224"   "6526705"   "D233832"   "D238065"   "D255744"   "D274948"   "D327748"   "Re17020").PN. OR ("2002/0189176"   "2003/0093964"   "2005/0108968"   "2006/0265975"   "2007/0044412"   "3077426"   "3909996"   "4287693"   "4807412"   "5630304"   "5787654"   "5907934"   "5950378"   "5992106"   "6098354"   "6526705"   "6751912"   "6802159"   "D336348").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/05/30 16:39
S30	5651	((52/177,579,597.1,591.5,592) or (428/60,61,81,88,192)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:16

## EAST Search History

S31	192	S30 and @ay>="2004"	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:15
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## EAST Search History

S32	94	(US-20030154681-\$ or US-20040123538-\$ or US-20020189176-\$ or US-20050079323-\$ or US-20050108968-\$ or US-20050166514-\$ or US-20050210810-\$ or US-20060150557-\$ or US-20060265975-\$ or US-20060260223-\$ or US-20030101681-\$ or US-20040035077-\$ or US-20050252109-\$ or US-20030089051-\$ or US-20060070314-\$ or US-20020007896-\$ or US-20030093964-\$ or US-20030131549-\$ or US-20070044412-\$).did. or (US-6622440-\$ or US-0746399-\$ or US-6526705-\$ or US-0855816-\$ or US-4497858-\$ or US-6098354-\$ or US-4287693-\$ or US-4860510-\$ or US-4436779-\$ or US-4167599-\$ or US-4930286-\$ or US-3802144-\$ or US-3657852-\$ or US-6745532-\$ or US-6802159-\$ or US-1660480-\$ or US-6751912-\$ or US-4509930-\$ or US-3452959-\$ or US-5992106-\$ or US-5941038-\$ or US-5907934-\$ or US-4222695-\$ or US-5787669-\$ or US-5787654-\$ or US-5778618-\$). did. or (US-5634309-\$ or US-5628160-\$ or US-RE30108-\$ or US-5323575-\$ or US-4590731-\$ or US-7114298-\$ or US-6684592-\$ or US-2725910-\$ or US-5595033-\$ or US-4807412-\$ or US-4782640-\$ or US-4685892-\$ or US-4593513-\$ or US-1741342-\$ or US-5630304-\$ or US-3909996-\$ or US-5827592-\$ or US-5614292-\$ or US-D522067-\$ or US-5244708-\$ or US-4468910-\$ or US-6127015-\$ or US-6061979-\$ or US-5950378-\$ or US-7021012-\$ or US-6467224-\$ or US-4584221-\$). did. or (US-6828002-\$ or US-3616104-\$ or US-5204149-\$ or US-6820386-\$ or US-5791114-\$ or US-3520763-\$ or US-D499189-\$ or US-D336348-\$ or US-4621942-\$ or US-D255744-\$ or US-5364204-\$ or US-D327748-\$ or US-D419697-\$ or US-3077426-\$ or US-4953501-\$ or US-6647689-\$).did. or (US-2859490-\$ or US-RE16867-\$ or US-2242238-\$ or US-1660480-\$ or US-1741342-\$ or US-2741572-\$). did	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:24
10/25/2007 3:45:58 PM C:\Documents and Settings\Wolbert\My Documents\EAST\Workspaces\10769364 20061212.wsp						
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## EAST Search History

S33	140	("0708470"   "1361501"   "1472956"   "1501739"   "2503174"   "3439312"   "3699926"   "3723233"   "3795180"   "3802144"   "3909996"   "3911190"   "3922409"   "4003172"   "4054987"   "4109439"   "4167599"   "4226064"   "4287693"   "4308698"   "4361614"   "4436779"   "4468910"   "4478901"   "4497858"   "4512044"   "4550543"   "4584221"   "4590731"   "4727697"   "4860510"   "4930286"   "4993984"   "5137392"   "5173003"   "5186574"   "5230584"   "5280691"   "5379557"   "5466089"   "5628154"   "5628160"   "5630304"   "5787654"   "5791114"   "5865007"   "5904021"   "5950378"   "6098354"   "6128881"   "6170212"   "6451400"   "6467224"   "6526705"   "D233832"   "D238065"   "D255744"   "D274948"   "D327748").PN. OR ("2002/0189176"   "2006/0265975"   "4930286"   "5630304"   "5787654"   "5907934"   "5992106"   "6751912").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/06/08 09:28
S34	1	("6751912").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/06/08 09:52
S35	1341	(52/390,392,574).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 15:51
S36	273	(15/238).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 16:07
S37	423	(52/519).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/10/24 16:07